

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

January 23, 2004

Applicants : Bruce M. WARNES et al.

For : CHEMICAL VAPOR DEPOSITION APPARATUS AND METHOD

Serial No. : 09/950 012 Group: 1764

Filed : Sept. 10, 2001 Examiner: Leung

Confirmation No. 9232

Commissioner for Patents

P.O. Box 1450

Arlington, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

Please amend the above application as follows:

IN THE CLAIMS

- 1. (Currently Amended) A metal halide <u>coating</u> gas generator disposed external of a coating retort, comprising a base, a housing having a metallic charge for reaction with a halide gas to produce a metal halide <u>coating</u> gas <u>in said housing</u>, said housing having a region disposed on said base, an air-tight <u>a polymeric</u> seal comprising a polymeric material disposed between said region and said base, said region having a fluid passage <u>therein</u> for cooling said region, and a heating device to heat the metallic material charge to a reaction temperature.
- 2. (Original) The generator of claim 1 wherein said region comprises a laterally extending flange region at an end of said housing.
- 3. (Original) The generator of claim 1 wherein said seal comprises an O-ring seal.
- 4. (Original) The generator of claim 1 wherein said seal comprises an acid resistant polymeric material.